

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

12

Application Number

10/750.515

Filing Date

December 31, 2003

First Named Inventor

Yamakawa and Berlin

Art Unit

1645

Examiner Name

TBD

Attorney Docket Number

INTEL1140(P15614)

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Subclass	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)					
<i>AL</i>	BA	WO 2004/027095 A1	04/01/2004	Chan et al.	—	—	
<i>AL</i>	BB	WO 2004/038037 A2	05/06/2004	Chan et al.	—	—	
<i>AL</i>	BC	WO 01/025002 A1	04/12/2001	Natan et al.	—	—	
<i>AL</i>	BD	WO 00/29617	05/25/2000	Nie et al.	—	—	

**Examiner
Signature**

Date
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12/20/01

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/750,515
Filing Date	December 31, 2003
First Named Inventor	Yamakawa and Berlin
Art Unit	1645
Examiner Name	TBD
Attorney Docket Number	INTEL1140(P15614)

Sheet

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of

2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Nicewarner-Pena et al., "Submicrometer Metallic Barcodes", Science, October 5, 2001, Vol. 294, pp. 137-141	
	CB	Cao et al., "Nanoparticles with Raman Spectroscopic Fingerprints for DNA and RNA Detection", Science, August 30, 2002, Vol. 297, pp. 1536-1540	

Examiner Signature		Date Considered	12/20/05
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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Docket No.: INTEL1140 (P15614)	Serial No.: 10/750,515
	Applicants: Yamakawa, et al.	
Filing Date: December 31, 2003	Group Art Unit: 1645	

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>L</i>	A	6,514,767 <i>31</i>	2/4/03	Michael Natan	436	166	
<i>L</i>	B	2004/0058328 <i>A1</i>	3/25/04	Chan, et al.	435	6	

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

<i>L</i>	C	Doering, et al., "Spectroscopic Tags Using Dye-Embedded Nanoparticles and Surface -Enhanced Raman Scattering", <i>Analytical Chemistry</i> , :5-9
<i>L</i>	D	Freitag, et al., "Local Electronic Properties of Single-Wall Nanotube Circuits Measured by Conducting Tip AFM", <i>Am. Phys. Soc.</i> 62(4):R2307-R2310, (July 2000)
<i>L</i>	E	Han, et al., "Quantum-dot-tagged Microbeads for Multiplexed Optical Coding of Biomolecules", <i>Nat. Biotech.</i> 19:631-635 (July 2001)
<i>L</i>	F	Mulvaney, et al., "Glass-Coated, Analyte-Tagged Nanoparticles: A New Tagging System Based on Detection with Surface-Enhanced Raman Scattering", <i>Am Chem Soc.</i> 19:4784-4790 (2003).
	G	Nicewarner-Pena, et al., "Submicrometer Metallic Barcodes", <i>Sci.</i> 294:137-141 (October 2001)

EXAMINER GTV6422956.1 1090132-7 <i>[Signature]</i>	DATE CONSIDERED <i>12/24/05</i>
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